



# Minnesota Pollution Control Agency

MAY 12 1986

EPA Region 5 Records Ctr.



385305

943949

NON-RESPONSIVE

Dear NON-:

This letter serves to inform you of the results from the two (2) water samples taken of your well, and to apprise you of the actions that will follow.

As a follow-up to the sampling that was done in 1982, I sampled your well on March 28, 1986. These samples were analyzed by the Minnesota Department of Health (MDH) and showed that volatile organic compounds (VOCs) were not detected; however, the analysis did show the presence of the following pesticides:

Alachlor (Lasso)	58.14 parts per billion (ppb)
Atrazine (Aatrex)	66.5 ppb
Metribuzin	9.32 ppb
Unidentified Pesticides	less than 10 ppb each

These results indicated that concentrations of both Alachlor and Atrazine had increased considerably since 1982 (Metribuzin was not analyzed for in that year).

I sampled again on April 22, 1986 to confirm those results. The analysis showed the following:

Alachlor	59.2 ppb
Atrazine	88.8 ppb
Metribuzin	11.4 ppb
Cyanazine	4.3 ppb
Chlorpyrifos	0.09 ppb
Simazine	1.4 ppb

These results confirmed those from the previous sampling and identified three previously unknown pesticides.

Phone: \_\_\_\_\_

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NON-

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These results have been referred to the MDH for a Health Risk Assessment. This assessment will be used to advise you on the future of your well, and/or to inform you as to whether your well should continue to be monitored. You should be hearing from MDH soon on this matter.

Thank you for your cooperation thus far. If you should have any questions, please contact me at 612/296-7375.

Sincerely,

Original Signed By: *SL* 5/12/86

Shawn Ruotsinoja  
Site Assessment Unit  
Site Response Section  
Solid and Hazardous Waste Division

SR:sg

cc: Larry Gust, Minnesota Department of Health